

CONTENTS—VOLUME XXX

January-February

The Response of Obese Patients to Weight Reduction: A Clinical Evaluation of Behavior	MYRON L. GLUCKSMAN and JULES HIRSCH	1
Stimulus Intensity Control and the Cortical Evoked Response	MONTE BUCHSBAUM and JULIAN SILVERMAN	12
Corticosteroid Responses to the Psychotherapy of Reactive Depressions: II. Further clinical and physiological implications	EDWARD J. SACHAR, JOHN M. MACKENZIE, WILLIAM A. BINSTOCK, and JOHN E. MACK	23
Psychological Aspects of the Testicular Feminization Syndrome	EUGENIA NEGULICI, D. CHRISTODORESCU, and SEN ALEXANDRU	45
Body Image and Medical Illness	JOHN J. SCHWAB and JAMES D. HARMELING	51
Physiological and Behavioral Effects of Different Sequences of Prewaning Shock in Rats	NORMAN D. HENDERSON	62
Occupational Stress, Law School Hierarchy, and Coronary Artery Disease in Cleveland Attorneys	ERNEST H. FRIEDMAN and HERMAN K. HELLERSTEIN	72
Physiologic Response to Active and Passive Participation in a Two-Person Interaction	JOHN B. NOWLIN, CARL EISDORFER, MORTON D. BOGDONOFF, and CLAUDE R. NICHOLS	87
Postpartum Psychiatric Syndromes	FREDERICK T. MELGES	95
Catecholamine Excretion as Related to Cognitive and Emotional Reaction Patterns	MARIANNE FRANKENHAEUSER, INGA MELLIS, ANITA RUSSLER, CHRISTER BJÖRKVALL, and PAULA PÁTKAI	109
Negatively Correlated External and Internal Symptom Clusters	WILFRED A. CASSELL and JOEL L. RICHMAN	121
Blood Pressure and Avoidance Conditioning: A study of 15-day trials in the rhesus monkey	RALPH P. FORSYTH	125
News of the Society		
Program, 1968 Annual Meeting		136
Editorial Notes		138
Abstracts		139
Book Reviews		142

March-April

Consistent Individual Differences in the Nutritive Sucking Behavior of the Human Newborn	REUBEN E. KRON, JOHANNES IPSEN, and KATHERINE E. GODDARD	151
17-Hydroxycorticosteroid and Vanillylmandelic Acid Excretion in a Rapidly Cycling Manic-Depressive	ROBERT T. RUBIN, WILLIAM M. YOUNG, and BRIAN R. CLARK	162
Study of an Infant with a Gastric Fistula and Her Normal Twin	R. DEAN CODDINGTON	172
Differences in the Autonomic and Somatic Conditioning of Infants	YVONNE BRACKBILL, LARRY M. LINTZ, and HIRAM E. FITZGERALD	193
Further Consideration of Psychosomatic Predisposing Factors in Allergy	JEANNE BLOCK	202
Regional Ileitis and Psychiatric Disorder	PETER C. WHYBROW, FRANCES J. KANE, JR., and MORRIS A. LIPTON	209
The Role of Emotional Factors in Obstetric Complications: A Review	ROBERT L. MC DONALD	222
Effects of Psychiatric Interview on Paroxysmal Cerebral Activity, Heart Rate, and Galvanic Skin Response in Emotionally Disturbed Children with Convulsive Disorders	J. P. KEMPH, R. W. WAGGONER, SR., K. A. KOOL, and R. L. KREUZER	238
Abstracts		244
Book Reviews		249

May-June

The Response to Psychotherapy in Chronic Ulcerative Colitis: I. Pretreatment factors	AARON KARUSH, GEORGE E. DANIELS, JOHN F. O'CONNOR, and LEONORE O. STERN	255
Effects of Prenatal Maternal Handling and Differential Housing on Offspring Emotionality, Plasma Corticosterone Levels, and Susceptibility to Gastric Erosions	ROBERT ADER and S. MICHAEL PLAUT	277
Modification of the Immersion Diuresis by Hypnotic Suggestion	MICHAEL MC CALLY and GEORGE W. BARNARD	287
Psychophysiological Concomitants of Social Stress: The Effects of Conformity Pressure	RONALD M. COSTELL and P. HERBERT LEIDERMAN	298

Sensitivity to Latent Cues as a Function of 2 Changes in Skin Resistance: Orienting Response and Basal Drop	DONALD P. SPENCE, HARRY FISS, and MICHAEL VARGA	311
Some Methodological Problems in Clinical Psychosomatic Research with Special Reference to Chest Disease	DAVID M. KISSEN	324
Patterns of Affective Fluctuation in the Menstrual Cycle	MELVILLE E. IVEY and JUDITH M. BARDWICK	336
News of the Society		346
Letters to the Editor		347
Abstracts		349
Book Reviews		354

July-August

The Response of Obese Patients to Weight Reduction: II. A quantitative evaluation of behavior	MYRON L. GLUCKSMAN, JULES HIRSCH, ROBERT S. MC CULLY, BRUCE A. BARRON, and JEROME L. KNITTLE	359
Peptic Ulcer in Long-Term Institutionalized Schizophrenic Patients	ALLEN E. HUSSAR	374
The Duration of Normal Menses as a Psychosomatic Phenomenon	HARVEY PESKIN	378
Heritability of Stress-Ulcer Susceptibility in Rats	JACOB O. SINES and DAVID G. MC DONALD	390
Review of Consultation Psychiatry and Psychosomatic Medicine: III. Theoretical issues	Z. J. LIPOWSKI	395
Electrodermal Arousal of Chronically Ill Psychiatric Patients Undergoing Intensive Behavioral Treatment	WALTER D. FENZ and RICHARD A. STEFFY	423
On the Precipitation of Seizures in an Adolescent Boy	DAVID A. FREEDMAN and CARL P. ADATTO	437
News of the Society		448
Abstracts		449
Book Reviews		455

September-October

PART I OF TWO PARTS

Electrolytes and Osmolality in Alcoholics During Experimentally Induced Intoxication	MOTOI OGATA, JACK H. MENDELSON, and NANCY K. MELLO	463
Instrumental Learning of Systolic Blood Pressure Responses by Curarized Rats: Dissociation of Cardiac and Vascular Changes	LEO V. DI CARA and NEAL E. MILLER	489
Changes in Sexual Behavior Consequent to Use of Noncoital Procedures of Contraception	DAVID A. RODGERS and FREDERICK J. ZIEGLER	495
Analysis of the Variability of Blood Pressure, Pulse Rate, and Catecholamine Responsivity in Identical and Fraternal Twins	ALVIN P. SHAPIRO, JAMES NICOTERO, JOSEPH SAPIRA, and EILEEN T. SCHEIB	506
Emotional Reactions of Patients on Chronic Hemodialysis	ATARA KAPLAN DE-NOUR, JUDITH SHALTIEL, and J. W. CZACZKES	521
Sound Intensity and Respiratory Responses in the Neonate: Comparison with cardiac rate responsiveness	ALFRED STEINSCHNEIDER	534
News of the Society: 1968 Meeting		
Minutes		542
New Members		543
Abstracts		546
Book Reviews		557

PART II OF TWO PARTS

ORGANIZATION OF PSYCHOENDOCRINE MECHANISMS

The Scope of Psychoendocrine Research	JOHN W. MASON	565
A Review of Psychoendocrine Research on the Pituitary-Adrenal Cortical System	JOHN W. MASON	576
Plasma and Urinary 17-Hydroxycorticosteroid Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, JOSEPH V. BRADY, and GERALD A. TOLLIVER	608
A Review of Psychoendocrine Research on the Sympathetic-Adrenal Medullary System	JOHN W. MASON	631

Urinary Epinephrine and Norepinephrine Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, WILEY W. TOLSON, JOSEPH V. BRADY, GERALD A. TOLLIVER, and LE ROY I. GILMORE	654
A Review of Psychoendocrine Research on the Pituitary-Thyroid System	JOHN W. MASON	666
Thyroid (Plasma Butanol-Extractable Iodine) Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, EDWARD H. MOUGEY, JOSEPH V. BRADY, and GERALD A. TOLLIVER	682
Urinary Estrone, Estradiol, and Estriol Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, ELIZABETH D. TAYLOR, JOSEPH V. BRADY, and GERALD A. TOLLIVER	696
Urinary Androsterone, Etiocholanolone, and Dehydroepiandrosterone Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, WILEY W. TOLSON, JAMES A. ROBINSON, JOSEPH V. BRADY, GERALD A. TOLLIVER, and THELMA A. JOHNSON	710
Urinary Testosterone Response to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, CLYDE C. KENION, DAVID R. COLLINS, EDWARD H. MOUGEY, JOHN A. JONES, GOLDEN C. DRIVER, JOSEPH V. BRADY, and BERNARD BEER	721
Urinary Aldosterone and Urine Volume Responses to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, JOHN A. JONES, PERCY T. RICKETTS, JOSEPH V. BRADY, and GERALD A. TOLLIVER	733
Plasma Insulin Response to 72-Hr. Avoidance Sessions in the Monkey	JOHN W. MASON, FRANCES E. WHERRY, JOSEPH V. BRADY, BERNARD BEER, LEE L. PENNINGTON, and ANITA C. GOODMAN	746
Plasma Growth Hormone Response to Avoidance Sessions in the Monkey	JOHN W. MASON, MARVIN S. WOOL, FRANCES E. WHERRY, LEE L. PENNINGTON, JOSEPH V. BRADY, and BERNARD BEER	760
Organization of the Multiple Endocrine Responses to Avoidance in the Monkey	JOHN W. MASON	774
"Over-all" Hormonal Balance as a Key to Endocrine Organization	JOHN W. MASON	791

November-December

Correlated Cardiovascular Adrenergic and Adrenocortical Responses to Sensory and Mental Annoyances in Man: A potential accessory cardiac risk factor	W. RAAB	809
--	---------	-----

Influences of Suggestion on Airway Reactivity in Asthmatic Subjects	
THOMAS LUPARELLO, HAROLD A. LYONS, EUGENE R. BLEECKER, and E. R. MC FADDEN, JR.	819
An Approach to the Measurement of the Pain and Anxiety Responses of Surgical Patients	
FRANCES L. DREW, RICHARD W. MORIARTY, and ALVIN P. SHAPIRO	826
Differential Operant Conditioning of Heart Rate	
HOWARD I. LEVENE, BERNARD T. ENGEL, and JOHN A. PEARSON	837
Effect of Vagal Stimulation on the Mechanical Properties of the Lungs in Guinea Pigs	
W. CHIA-MO WAN and MARVIN STEIN	846
The Development of a Menstrual Distress Questionnaire	
RUDOLF H. MOOS	853
Letters to the Editor	868
News of the Society: Presidential Address	873
Abstracts	881
Book Reviews	884
Index to Volume XXX	891

